IN THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended) An aircraft trash management system, comprising:

a) a trash bag having a porous bottom;

b) a compactor having a compacting chamber having ~~at least one~~ an upper drain port, and a lower drain port, a chamber in communication with cabin pressure and a bellows driven crusher plate between the two chambers;

c) a bilge drain valve providing fluid communication with atmospheric pressure; and

d) valve means for selectively coupling ~~the~~ said compacting chamber upper drain port to ~~the~~ said bilge drain valve such that said ~~the~~ compacting chamber is in fluid communication with atmospheric pressure.

2. (Canceled)

3. (Original) The system according to claim 1, wherein:

said porous bottom of said trash bag is impregnated with an antibacterial agent and a leaching enzyme.

4. (Canceled)

5. (Currently Amended) The system according to claim ~~4~~ 1, wherein:

said valve means ~~is for selectively coupling~~ serves to selectively couple said ~~the~~ lower drain port to the grey water system of an aircraft.

6. (Currently Amended) The system according to claim ~~5~~ 1 , wherein:

said valve means is a three position valve having a first position coupling said upper drain port to cabin pressure and closing said lower drain port, a second position coupling said upper drain port to said bilge drain valve and closing said lower port, and a third position coupling said lower drain port to ~~the~~ said grey water system of an aircraft and closing said upper drain port.

7. (Original) The system according to claim 1, wherein:

said bilge drain valve includes a spring biased plunger having a through bore which maintains fluid communication with atmospheric pressure at all times.

8 - 19 (Canceled)

20. (Original) A trash compactor for compacting trash aboard an aircraft, said trash compactor comprising:

a) a compacting chamber;

b) a chamber in communication with cabin pressure;

c) a crusher plate between said compacting chamber and said chamber in communication with cabin pressure;

d) an upper port for coupling said compacting chamber to atmospheric pressure; and

e) a lower port for draining liquid from said compacting chamber.

21. (Original) The trash compactor according to claim 20, further comprising:

f) valve means for selectively coupling said upper port to one of atmospheric pressure and cabin pressure.

22. (Original) The trash compactor according to claim 21, wherein:

said valve means is also for selectively coupling said lower port to a fluid outlet.

23. (Original) The trash compactor according to claim 22, wherein:

said fluid outlet is the grey water system of the aircraft.

24. (Currently Amended) The trash compactor according to claim 20, further comprising

f) a door for accessing said compacting chamber; and

g) a sealing gasket between said door and said compacting chamber, such that the trash compactor will not operate if the seal provided by said ~~the~~ sealing gasket is broken.

25 - 26. (Canceled)

27. (Currently Amended) An aircraft trash management system for use with the existing drain mast in an aircraft, comprising:

a) a trash bag having a porous bottom;

b) a compactor having a compacting chamber having ~~at least one~~ an upper drain port and a lower drain port, a chamber in communication with cabin pressure and a bellows driven crusher plate between the two chambers; and

c) valve means for selectively coupling ~~the~~ said compacting chamber upper drain port to ~~the~~ said drain mast such that ~~the~~ said compacting chamber is in fluid communication with atmospheric pressure.